

ESTABLISHING THE CLASSIFICATION OF PUBLIC WORKS INSPECTOR AND SALARY RANGE THEREFOR

Leahue
City Clerk

City Clerk

PUBLIC WORKS INSPECTORDEFINITION

Under direction, to perform responsible public works construction inspection work; to prepare reports; and to do related work as required.

EXAMPLES OF DUTIES

Inspects construction work performed by contractors for adherence to City specifications; inspects the installation of streets, water lines, storm and sanitary sewer lines, sidewalks, curbs, gutters, pump stations and similar projects; inspects concrete for grade and grading, and inspects finished work; inspects the preparation and grading of roadway sub-base for uniformity and compaction; performs physical tests of limited difficulty on construction materials; prepares reports on various projects; reviews technical problems with superiors and makes pertinent recommendations for corrective actions; inspects construction materials for conformance with specifications; assists in preliminary field surveys for public improvements; makes final inspections and recommendations to higher authority regarding the acceptability of construction work.

MINIMUM QUALIFICATIONSKnowledge of:

Principles and techniques of public works inspections;
Construction techniques, methods, materials, and equipment;
Principles, methods, and techniques of surveying and drafting;
Engineering mathematics, including algebra, geometry and trigonometry.

and

Ability to:

Read and interpret construction plans and specifications;
Make mathematical calculations with speed and accuracy;
Maintain records and write reports;
Establish and maintain cooperative working relationships with contractors, engineers, and the general public.

and

Experience: Three years of increasingly responsible experience in engineering survey or office work, at least one year of which must have been in construction or public works inspection work.

and

Education: Equivalent to completion of the twelfth grade.